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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------|-----------------|----------------------|------------------------------|------------------|--|
| 10/669,944 09/24/2003 | | Guy Moshe Cohen | YOR920030400US1 (8728-646 | 4798 | |
| 46069 | 7590 06/06/2005 | | EXAMINER | | |
| | ASSOCIATES, LLC | PALMER, PHAN T H | | | |
| | Y, NY 11797 | ART UNIT | PAPER NUMBER | | |
| | , | | 2874 | * | |
| | | | DATE MAILED: 06/06/2005 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | | | _ How | | | |
|---|--|--|--|---|------------------|--|--|--|
| | | Applicati | on No. | Applicant(s) | | | | |
| Office Action Summary | | 10/669,9 | 44 [°] | COHEN ET AL. | | | | |
| | | Examine | | Art Unit | | | | |
| | | i i | I. PALMER | 2874 | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | | |
| THE M - Extens after S - If the p - If NO p - Failure Any re | PRTENED STATUTORY PERIOD FOR ALLING DATE OF THIS COMMUNIC, sions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this commun beeriod for reply specified above, the maximum statute to reply within the set or extended period for reply will ply received by the Office later than three months after a patent term adjustment. See 37 CFR 1.704(b). | ATION. 37 CFR 1.136(a). In no evication. 4ays, a reply within the state tory period will apply and will, by statute, cause the app | ent, however, may a reply be tim utory minimum of thirty (30) day: ill expire SIX (6) MONTHS from lication to become ABANDONE | nely filed s will be considered timely, the mailing date of this cor D (35 U.S.C. § 133). | | | | |
| Status | | | | | | | | |
| 1) 又 | Responsive to communication(s) filed | on 24 September 2 | 2003. | | | | | |
| · — | | | | | | | | |
| / | <i>,</i> — | | | | | | | |
| - | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Dispositio | on of Claims | | | | | | | |
| 4) \(\times \) (4) \(\times \) (5) \(\times \) (6) \(\times \) (7) \(\times \) (9 | Claim(s) 1-36 is/are pending in the application of the above claim(s) is/are Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) 1-36 are subject to restriction | withdrawn from co | | | | | | |
| Application | on Papers | | | | | | | |
| 9)□ T | he specification is objected to by the E | Examiner. | | | | | | |
| 10)□ T | 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| , | Applicant may not request that any objection | on to the drawing(s) t | oe held in abeyance. See | 37 CFR 1.85(a). | | | | |
| _ [| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11)∐ T | he oath or declaration is objected to b | y the Examiner. No | ote the attached Office | Action or form PT0 | D-152 . | | | |
| Priority u | nder 35 U.S.C. § 119 | | | | | | | |
| a)[| Acknowledgment is made of a claim for All b) Some * c) None of: 1. Certified copies of the priority do 2. Certified copies of the priority do 3. Copies of the certified copies of application from the International | ocuments have bee ocuments have bee the priority docume | en received. en received in Applicati ents have been receive | on No | Stage | | | |
| Attachment(| ee the attached detailed Office action f s) of References Cited (PTO-892) | for a list of the certi | fied copies not receive | PHANT. H. P PRIMARY EX 05/3/ | 'ALMER AMINER | | | |
| 2) 🔲 Notice | of Draftsperson's Patent Drawing Review (PTO | • | Paper No(s)/Mail Da | ite | 450) | | | |
| | ation Disclosure Statement(s) (PTO-1449 or PT No(s)/Mail Date | O/SB/08) | 5) Notice of Informal P 6) Other: | atent Application (PTO- | ·10 /) | | | |

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DETAILED ACTION

Election/Restrictions

- Restriction to one of the following inventions is required under 35 U.S.C.
 - Claims 1-20, drawn to an optical communication apparatus, classified in class 385, subclass 88⁺.
 - II. Claims 21-30, drawn to an optical bench, classified in class 385, subclass 14⁺.
 - III. Claims 31-36, drawn to a method for fabricating an optical bench by etching method, classified in class 216, subclass 24⁺.
- **2.** The inventions are distinct, each from the other because of the following reasons:

Inventions I, II and III are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are: Group I discloses an optical communication apparatus comprising the substrate having an electrical turning; an optoelectronic chip; and an integrated circuit chip. While the Group II discloses an optical bench and Group III discloses the manufacturing the optical bench.

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Inventions III and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the optical bench can made by different material and different method (not etching method).

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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CONTACT INFORMATION

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to PHAN T.H. PALMER whose telephone number is (571) 272-2354. The examiner can normally be reached on Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, RODNEY B. BOVERNICK can be reached on (571) 272-2344. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PTHP 05/31/2005

PHANT. H. PALMER PRIMARY EXAMINER

hant. H. Palmer